

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:  
Clyde K. Luttrell  
For: CELLEMETRY-OPERATED RAILROAD HEATER SWITCH  
Filed: 07/23/2003  
Application no: 10/613,430  
Docket no: LUTTRELLPAT1  
gau: 2632

## PRELIMINARY AMENDMENT

## REMARKS

This amendment is made to more fully claim Applicant's invention.  
Please cancel claim 1 and add the following new claims to the case.

## IN THE CLAIMS

- 1 2 (new). A control system comprising:  
2 a plurality of remotely located electrical switches wherein each remotely  
3 located electrical switch of said plurality of remotely located electrical switches  
4 performs a function of a separate, discrete system, at least one parameter of  
5 said separate, discrete system monitored by said control system, said control  
6 system comprising:  
7 a cellular receiver and a cellular transmitter configured for  
8 communicating over control channels of a cellular network,  
9 a microcomputer coupled to said cellular receiver and said cellular  
10 transmitter, and to a respective said remotely located electrical switch,  
11 a sensor associated with said at least one parameter, said sensor  
12 coupled to said microcomputer,  
13 said microcomputer responsive to incoming cellular signals received